API:	**05-123-07225**	**CREATED BY:**	**C. Bissmeyer**	**DATE:**	**Jun 14, 2022**
WELL NAME:	**UPPR PAN AM B 1 41**	**ELEVATION:**	**5010**	**QTRQTR:**	
COUNTY:	**WELD**	**GROUND LEVEL:**	**5000**	**SEC:**	**29**
LATITUDE:	**40.2787536**	**MD:**	**7973**	**TWN:**	**4N**
LONGITUDE:	**-104.9208381**	**PBMD:**		**RNG:**	**67W**

Existing | DATUM: RKB | KB=10' | **Final**

Hole Size/Depth 12-1/4" / 870'

cmt to surface
45 sx
1.21 yld/15.8 ppg

Deepest water well in 1 mile - 800'

100' — 100' BOC

108' Tged TOC

310 Sx Cmt

380 sx
1.20 yld
15.8 ppg

Surface Casing 8-5/8", 24#, J-55 set @ 334'

355 sx
1.20 yld
15.8 ppg

1000' ETOC/BOC

UP 1342'

2000' BOC

365 sx
1.17 yld
15.8 ppg

2500' ETOC

3500' BOC

Sussex Productive in 1 mile
Top 4170'
Base 4373'

325 sx
1.17 yld
15.8 ppg

3700' TOC

4600' BOC

Shannon Base N/A' - NOT productive in 1 mile

140 sx
1.52 yld
15.8 ppg

6708' Tged TOC

Niobrara Top 7048'

7300' BOC

Hole Size/Depth 7-7/8" / 7973'

New Cement
Existing Cement
New CICR
Existing CICR
New CIBP
Existing CIBP
Treated Water
Brine
Mud
Sand Plug